

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of Claims

1-7. (Canceled)

8. (Currently amended) A glass substrate for a display, comprising:

an alkali-containing glass substrate;

an under layer for preventing diffusion of alkali ions, deposited ~~formed~~ on a surface of said alkali-containing glass substrate;

a barrier film comprising mainly ~~formed of~~ at least one of indium oxide and tin oxide, and deposited on the under layer;

an insulating film deposited on the barrier film and having a surface electrical resistance ~~kept in a range of~~ from $1.0 \times 10^6 \Omega/\square$ to $1.0 \times 10^{16} \Omega/\square$ even after ~~heating process~~ having been heated at 550°C for 1 hour; and

an electrode film for forming a display panel, deposited on the insulating film, the barrier film and the insulating film being capable of substantially preventing ~~so that~~ diffusion of metal ions of the electrode film into the alkali-containing glass substrate ~~is substantially prevented by the barrier film and insulating film.~~

9. (Canceled)

10. (Currently amended) A glass substrate as claimed in claim 8, wherein ~~said barrier film consists mainly of said indium oxide or tin oxide~~ the electrode film comprises at least one metal selected from the group consisting of silver, copper, and gold.

11. (New) A glass substrate for a display, comprising:

an alkali-containing glass substrate;

an under layer, disposed on a surface of the alkali-containing glass substrate, for preventing diffusion of alkali ions;

a barrier film disposed on the under layer, the barrier film comprising at least one of indium oxide and tin oxide;

an insulating film disposed on the barrier film, the insulating film having a surface electrical resistance of from $1.0 \times 10^6 \Omega/\square$ to $1.0 \times 10^{16} \Omega/\square$; and

an electrode film disposed on the insulating film, the electrode film comprising a metal capable of diffusing metal ions therefrom, the barrier film and the insulating film being capable of substantially preventing diffusion of the electrode film metal ions into the alkali-containing glass substrate.

12. (New) A glass substrate as claimed in claim 11, wherein the electrode film metal is at least one selected from the group consisting of silver, copper, and gold.